IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of		
OGASAWARA et al.)	
Application Number: To be assigned)	
Filed: Concurrently Herewith)	
For: DISK ARRAY SYSTEM)	
ATTORNEY DOCKET No. ASAM.0116)	

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

This Information Disclosure Statement is submitted with the initial filing of the application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

Juan Carlos A. Marquez Registration Number 34,072

REED SMITH LLP 3110 Fairview Park Drive **Suite 1400** Falls Church, Virginia 22042

(703) 641-4200

March 23, 2004

Form PTO 1449			ATTY. DOCKET NUMBER ASAM.0116		Serial Number To be assigned			
	Department of Commerce at and Trademark Office	Applicant Ogasawara	Applicant Ogasawara et al					
Information D	isclosure Statement by Applicant	FILING DATE Concurre	Filing Date Concurrently herewith		GROUP			
		U.S. Pate	ent Documents					
Examiner Initial	DOCUMENT NUMBER	DATE	Name	CLA SS	SUBC LASS	FILING DATE		
	2002/0178143 A1	11/28/2002	Fujimoto			12/18/2001		
	2002/0152339 A1	10/17/2002	Yamamoto			4/9/	/2001	
						······································		
		Foreign	Patent Documents					
Examiner	DOCUMENT NUMBER	FILING DATE	Country	CLASS	Sub-	Translation		
Initial					CLA SS	YES	No	
							 	
			_					
				-			<u> </u>	
<u> </u>	Other Doo	cuments (Includi	ng Author, Title, Date I	Pertinent Pa	ges, Etc.)			
Examiner			DATE CONSIDERED					
	nitial if citation is considered in conformance and not co							